

# Respiratory Diseases — Dataset-Based Summary

This professional summary was generated strictly from the dataset fields (Symptoms, Treatments, Age, Sex, Nature).

## Disease: Acute Respiratory Distress Syndrome

**Symptoms:** cough, distressing, faster heart beating, pain, short of breath

**Treatments:** consult doctor

**Dataset Notes:** Age range: 3 — 90; Sex: female, male, not to say; Nature: high, low, medium

## Disease: Asbestosis

**Symptoms:** A dry, crackling sound in the lungs while breathing in, Persistent dry cough, Persistent dry cough, Shortness of breath, Weight loss from loss of appetite, Wider and rounder than normal fingertips and toes

**Treatments:** consult doctor, oxygen, stay away from cold places

**Dataset Notes:** Age range: 1 — 89; Sex: female, male; Nature: high, medium

## Disease: Aspergillosis

**Symptoms:** fatigue, shortness of breath, weight loss, wheezing

**Treatments:** itraconazole, surgery

**Dataset Notes:** Age range: 3 — 98; Sex: female, male; Nature: high, low, medium

## Disease: Asthma

**Symptoms:** allergy, cold, coughing, fever, shortness of breath, tight feeling in the chest, wheezing

**Treatments:** Mepolizumab, Omalizumab, inhaler, itraconazole

**Dataset Notes:** Age range: 2 — 87; Sex: female, male; Nature: high, medium

## Disease: Chronic Bronchitis

**Symptoms:** Wheezing, chest pain, mucus, shortness of breath, wheezing

**Treatments:** inhealer, oxyzen, steroids to reduce inflammation, x-ray

**Dataset Notes:** Age range: 1 — 87; Sex: female, male; Nature: high, medium

## Disease: Influenza

**Symptoms:** Chills, Fatigue, Headache, Nasal congestion, Sore throat, cough, diarrhea, high fever, joint pain, muscle aches, nausea, runny nose, vomiting

**Treatments:** Oseltamivir

**Dataset Notes:** Age range: 5 — 89; Sex: female, male; Nature: high

### **Disease: Mesothelioma**

**Symptoms:** chest pain, dry cough, lower back pain, shortness of breath

**Treatments:** Chemotherapy, consult a doctor

**Dataset Notes:** Age range: 6 — 90; Sex: female, male; Nature: high

### **Disease: Pneumonia**

**Symptoms:** Fever, Loss of appetite, Nausea, Rapid breathing, chest pain, cold, cough with blood, fatigue, greenish cough, low energy, shaking, shallow breathing, shortness of breath, sweating, vomiting, yellow cough

**Treatments:** Antibiotic, Antibiotics, Antibiotics., Cough medicine, aspirin

**Dataset Notes:** Age range: 1 — 90; Sex: female, male, not to say; Nature: medium

### **Disease: Pneumothorax**

**Symptoms:** Bluish skin, Fatigue, Rapid breathing, Rapid heartbeat, cold, dry cough, fatigue, fever, low energy, sharp chest pain, shortness of breath

**Treatments:** isotonic sodium chloride solution

**Dataset Notes:** Age range: 1 — 90; Sex: female, male; Nature: high

### **Disease: Pulmonary hypertension**

**Symptoms:** breath, chest pain, dizziness, edema, fainting, fatigue, heart palpitations

**Treatments:** Diuretics

**Dataset Notes:** Age range: 1 — 76; Sex: female, male; Nature: high

### **Disease: Respiratory syncytial virus**

**Symptoms:** cold, short, shallow and rapid breathing, wheezing cough

**Treatments:** Intravenous fluids

**Dataset Notes:** Age range: 20 — 90; Sex: female, male; Nature: high

### **Disease: Tuberculosis**

**Symptoms:** A cough that lasts more than three weeks, Chills, Fever, Loss of appetite and unintentional weight loss, Night sweats

**Treatments:** ethambutol, pyrazinamide, rifampin

**Dataset Notes:** Age range: 6 — 89; Sex: female, male; Nature: high

### **Disease: bronchiolitis**

**Symptoms:** cold, cough, fever, loss of appetite, runny nose, stuffy nose

**Treatments:** consult doctor, inhaler, saline nose drops

**Dataset Notes:** Age range: 1 — 89; Sex: female, male, not to say; Nature: high, low, medium

## **Disease: bronchitis**

**Symptoms:** Chest congestion, Feeling run-down or tired, Low-grade fever, Runny nose, Wheezing, stuffy nose, whistling sound while breathing, yellow cough

**Treatments:** antibiotics

**Dataset Notes:** Age range: 1 — 87; Sex: female, male, not to say; Nature: high, medium

## **Disease: chronic obstructive pulmonary disease**

**Symptoms:** Fatigue, Wheezing, chronic cough, cold, mucus, shortness of breath

**Treatments:** Pulmonary rehabilitation, Surgery, consult a doctor, inhealer, oxyzen

**Dataset Notes:** Age range: 4 — 90; Sex: female, male, not to say; Nature: high

## **Disease: sleep apnea**

**Symptoms:** Daytime sleepiness, Difficulties with memory and concentration, Dry mouth, Frequently waking, Morning headaches, Pauses in breathing, Snoring, Unusual moodiness, irritability

**Treatments:** Adaptive servo-ventilation

**Dataset Notes:** Age range: 14 — 90; Sex: female, male; Nature: medium